

WHAT IS CLAIMED IS:

1. A receiving apparatus for receiving a transport stream transmitted from another apparatus, comprising:

receiving means for receiving said transport stream;

extracting means for extracting a given transport-stream packet from said transport stream received by said receiving means;

storing means for storing individual information contained in said transport stream on the basis of a result of extraction by said extracting means;

transmitting means for transmitting a control signal so as to supply power to a given circuit when said individual information is stored in said storing means; and

control means for controlling supply of power to said given circuit according to said control signal transmitted by said transmitting means.

2. The receiving apparatus according to Claim 1, further comprising:

determining means for determining a kind of said control signal transmitted by said transmitting means.

3. The receiving apparatus according to Claim 1, wherein:

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said given circuit performs processing corresponding to said individual information stored in said storing means.

4. The receiving apparatus according to Claim 1, wherein:

said extracting means extracts said transport stream packet whose destination is that on the receiving side from said transport stream.

5. The receiving apparatus according to Claim 4, wherein:

said extracting means extracts said transport stream packet whose destination is that on the receiving side from a packet ID (PID).

6. The receiving apparatus according to Claim 1, wherein:

said individual information contained in said transport stream is accumulated into said storing means one after another on the basis of a result of extraction by said extracting means; and

said transmitting means transmits said control signal to said given circuit when a capacity of said storing means exceeds a given value.

7. A power control method for a receiving apparatus for receiving a transport stream transmitted from another

apparatus, said power control method comprising:

a receiving step of receiving said transport stream;

an extracting step of extracting a given transport-stream packet from said transport stream received by processing in said receiving step;

a storing control step of controlling storing of individual information contained in said transport stream on the basis of a result of extraction in said extracting step;

a transmitting step of transmitting a control signal so as to supply power to a given circuit when the storing of said individual information is controlled by processing in said storing control step; and

a control step of controlling supply of power to said given circuit according to said control signal transmitted by processing in said transmitting step.

8. The power control method according to Claim 7, further comprising:

a determining step of determining a kind of said control signal transmitted by processing in said transmitting step.

9. The power control method according to Claim 7, wherein:

said given circuit performs processing corresponding to said individual information stored by processing in said storing control step.

10. The power control method according to Claim 7, wherein:

in said extracting step, said transport stream packet whose destination is that on the receiving side is extracted from said transport stream.

11. The power control method according to Claim 10, wherein:

in said extracting step, said transport stream packet whose destination is that on the receiving side is extracted from a packet ID (PID).

12. The power control method according to Claim 7, wherein:

said individual information contained in said transport stream is accumulated one after another on the basis of a result of extraction in said extracting step; and

in said transmitting step, said control signal is transmitted to said given circuit when a storing capacity in said storing control step exceeds a given value.